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PATENT & TRADEMARK OFFICE

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Kathi Howard 9-8-05
Kathi Howard Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Certificate
SEP 2 0 2005
of Correction

Serial No.: 09/527,497
Filed: March 16, 2000
Patent No.: 6,801,881 B1
Issued: October 5, 2004
Applicant(s): Sunil C. Shah
Title: METHOD FOR UTILIZING WAVEFORM RELAXATION IN COMPUTER-BASED SIMULATION MODELS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

ATTN: DECISION AND CERTIFICATE OF CORRECTION
BRANCH OF THE PATENT ISSUE DIVISION

REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT
FOR PTO MISTAKE (37 CFR §1.322 (a))

Sir:

Attached in duplicate form, is Form PTO-1050, with at least one copy being suitable for printing. All of the errors below were typographical errors which occurred through the fault of the U.S. Patent and Trademark Office ("PTO").

The exact column and line number where the errors are shown in the patent are as follows:

> Column 5, line 21 reads "...106 includes a computational dosed loop simulation model..." and should read – ...106 includes a computational closed loop simulation model... –.

SEP 2 1 2005

Column 5, line 49 reads "...dosed-loop system consisting of the reduced order model..." and should read – ...closed-loop system consisting of the reduced order model... –.

Column 8, line 31 reads "$xi=f_i(x_i, u_i)$" and should read – $x_i=f_i(x_i, u_i)$ –.

Column 8, line 34 reads "$y_i=_{gi}(x_i,u_i)$" and should read – $y_i=g_i(x_i,u_i)$ –.

Column 9, line 18 reads "...dosed-loop simulation computations in system identification..." and should read – ...closed-loop simulation computations in system identification... –.

Column 9, line 54 reads "For dosed-loop control simulations, it may be shown that,..." and should read – For closed-loop control simulations, it may be shown that,... –.

Column 11, line 38 reads "...low fidelity models are used, which contribute to-the speed..." and should read – ...low fidelity models are used, which contribute to the speed... –.

Column 12, Claim 1, line 22 reads "...generate non-relaxed variables;..." and should read – ...generate non-relaxed variables,... –.

Column 12, Claim 1, line 24 reads "...ation variables through waveform relaxation;..." and should read – ...ation variables through waveform relaxation,... –.

Column 12, Claim 10, line 21 reads "10. The method of claim 9, running said commercial..." and should read – 10. The method of claim 9, wherein running said commercial... –.

Column 14, Claim 29, line 45 reads "...signal to generate non-relaxed variables;..." and should read – ...signal to generate non-relaxed variables,... –.

Column 14, Claim 29, line 52 reads "...the high fidelity plant model;..." and should read – ...the high fidelity plant model,... –.

Please send the certificate to:

Donald F. Frei, Esq.
Wood, Herron & Evans, L.L.P.
2700 Carew Tower
Cincinnati, Ohio 45202

SEP 2 1 2005

If there is any charge or credit due, please use Deposit Account No. 23-3000.

Respectfully submitted,

WOOD, HERRON & EVANS, L.L.P.

By: _____
Donald F. Frei, Reg. No. 21,190

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UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO. : 6,801,881 B1

DATED : October 5, 2004

INVENTOR(S) : Sunil C. Shah

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

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PATENT NO. 6,801,881
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